

# **Minutes for the July 20, 2011, CERES Production Oversight Board Meeting**

Meeting began at 1:00 p.m. in Building 1250 Room 116.

## **Meeting Notes**

There were no comments or corrections on the minutes from the last meeting.

## **Announcements**

1. Science Operations Launch Readiness Panel Review – September 16, 2011.

## **Open Action Items**

1. Discuss the ISSCP-D2like-FlxDay/Nit file names with Dave Doelling. (2/16/11 – Jonathan)
2. Provide answers to Raja's questions she emailed recently. (3/16/11 – Jonathan)
3. Request for Instrument PGE CER1.0P2 be run on x86 platform for NCT4 at Chris Currey's request. (7/20/11 – Jonathan)

## **SCCR Discussion (SCCRs that have been submitted or updated since the last meeting)**

Instrument 852 – No longer needed so this SCCR will be disapproved.

Instrument 854 – Delta delivery. NPP added to PCF generator for 1.3P1 and 1.4P1. Already approved, delivered, released, and promoted.

Instrument 855 – Adding Toolkit time routines to 1.0P2. To be delivered after NCT4.

Instrument 856 – Delta delivery. Correction to 1.1P8 PCF generator and file utilities script for 1.1P8 and 1.1P3.

There were no issues identified, so these SCCRs will be approved as appropriate.

## **Systems**

Recovering from file loss on SCF2 on *AMI*. Files were recovered if they had been stored in SD archive.

Power outage/down time still scheduled to start the afternoon of Friday, August 19.

## **Status of Open SCCRs**

740 – July 29 delivery date. Target release to ASDC by August 1.

770 – August 12 delivery date. New algorithm being added.

855 – August 5 delivery date.

856 – August 12 delivery date.

809 – Released to the ASDC July 20.

846 – Needed to Inversion and stress test. Will be delivered in time to support both.

814 – August 19 delivery date.

763 – No update.

804 – Tonya just started running Test Plan test cases.

801 – On hold.

787 – No update.

## **Additions to the Posted Reports**

### Toolkit

Toolkit 5.2.18 expected to be available next month.

### CERESlib

No updates to status report.

### Perl Lib

No updates to status report.

### CERES Processing System

Nelson and Jonathan working on design of CPS. Will have a design review in the future.

### Instrument

Spent ~1 week recovering from SCF2 crash.

Denise is migrating offline analysis code that Dianne Snyder runs to *AMI*.

### ERBE-like

Edition3 back in the spotlight. Meeting with Kory Friday.

Got reply from Ben Loyall regarding Web files.

### Clouds

80 – 85% of Clouds files lost in SCF2 crash. Recovered the CERES ancillary files that were part of the Edition4 delivery from *AMI-P*. Other files were lost and will have to be recreated.

### Convolution

Getting CERES-like ERBE processing to work.

### Inversion

Responded to Science requests Monday and Tuesday.

Determining level of file loss caused by SCF2 crash.

Received algorithm change from SOFA this morning.

Need test data from Sunny. Might take about a week for Sunny to produce.

### SARB

Edition4 MOA corrupted during SCF2 crash. Can re-run any data as requested.

### TISA Gridding & GGEO

No updates to status report.

TISA Averaging

Re-running a lot of data for Dave due to SCF2 crash.

Helping Moguo with validation.

Production Processing Database/Automation

Test of Web application by SIT and Jonathan; expect feedback by end of week. Will have something for the Subsystems to review in a few weeks.

Ordering Tool

No updates to status report.

FM5

NCT4 data flow started this morning. No data flow here yet. Trying to determine actual latency of data from SC to ASDC.

Meeting ended at 2:01 p. m.